

**CLAIMS**

1. Process for the preparation of ammonia comprising contacting ammonia synthesis gas with one or more catalysts, at least one catalyst having supported ruthenium as the active catalytic material supported on a nitride on a secondary support.  
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2. Process for the preparation of ammonia according to claim 1, wherein the secondary support comprises alumina, silica, magnesium oxide or magnesium aluminium spinel.  
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3. Process for the preparation of ammonia according to claim 1, wherein the catalyst having ruthenium as the active catalytic material is supported on boron nitride on a secondary support.  
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4. Process for the preparation of ammonia according to claim 1, wherein the catalyst having ruthenium as the active catalytic material is supported on silicon nitride on a secondary support.  
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5. Catalyst active in the preparation of ammonia from ammonia synthesis gas according to the process of claim 1 comprising ruthenium as the active catalytic material supported on a nitride on a secondary support.  
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6. Catalyst according to claim 5, wherein the secondary support comprises alumina, silica, magnesium oxide or magnesium aluminium spinel.  
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7. Catalyst according to claim 5, wherein ruthe-  
nium as the active catalytic material is supported on boron  
nitride on a secondary support.

5 8. Catalyst according to claim 5, wherein ruthe-  
nium as the active catalytic material is supported on sili-  
con nitride on a secondary support.